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Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL	Application Number	10/632,735	
	Filing Date	August 1, 2003	
FORM	First Named Inventor	Loren M. Caldwell	
	Art Unit	3662	

**Examiner Name** Brian K. Andrea (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number 410391 ENCLOSURES (check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to TC Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Transmittal Of Formal Drawings Request for Refund Express Abandonment Request Certificate of Mailing CD, Number of CD(s) \_ Return Post Card Information Disclosure Statement ☐ Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm LATHROP & GAGE LC Signature Printed Name Curtis A. Vock Reg. Date 38,356 February 3, 2005 No. **CERTIFICATE OF MAILING 37 CFR 1.10** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail Post Office to Addressee (Label No. EV233152640US) in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature MiMi Nguyen Date February 3, 2005 Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450: DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

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## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Loren M. Caldwell, et al.

Examiner:

Brian K. Andrea

Serial No.:

10/632,735

Group Art No.:

3662

Filed:

August 1, 2003

Confirmation No.

3863

For

Optical Air Data Systems And

Methods

February 3, 2005

Commissioner For Patent P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL OF FORMAL DRAWINGS

Applicants hereby submit the attached the formal drawing(s) for this application.

Therefore, please replace Figs. 1-11 with the attached formal Figs. 1-11.

Respectfully submitted,

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Formal Drawings for	Figs. 1-11 (11 pages) and r	eturn post card are being r	nailed in an enve
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3rd day of February,	2005.		
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